

Project:

Likelihood / Frequency:	Severity:	Severity							
		1	2	3	4	5			
1. Unlikely 2. Possible 3. Likely 4. Probable 5. Imminent	1. Slight (minor injury, first aid required). 2. Moderate (minor injury, first aid/medical attention). 3. Serious (injury, medical attention, hospitalisation (7 day absence)). 4. Major (serious injury/death). 5. Catastrophic (number of casualties/deaths).	Likelihood	5	5	10	15	20	25	LOW (1-4): May be ignored MEDIUM (5-9): Control measures required HIGH (10+): Design out if possible
		4	4	8	12	16	20		
		3	3	6	9	12	15		
		2	2	4	6	8	10		
		1	1	2	3	4	5		

Activity Description: Deep cleaning and sanitisation

Revision: Original

Completed by: Philip Calnan

Date: 17 April 2020

Key									
Step 1 – Hazards									
Activity Hazards									
Working at height	<input type="checkbox"/>	Manual Handling	<input checked="" type="checkbox"/>	Noise	<input type="checkbox"/>	Struck by vehicle/plant	<input type="checkbox"/>	Trip on level	<input checked="" type="checkbox"/>
Falling objects	<input type="checkbox"/>	Fire	<input type="checkbox"/>	Extreme Temperatures	<input type="checkbox"/>	COSHH	<input checked="" type="checkbox"/>	Access / Egress	<input type="checkbox"/>
Collapse of excavation	<input type="checkbox"/>	Confined Spaces	<input type="checkbox"/>	Dust	<input type="checkbox"/>	Fragile materials	<input type="checkbox"/>	Contact with services	<input checked="" type="checkbox"/>
Collapse of structure	<input type="checkbox"/>	Asbestos	<input type="checkbox"/>	Struck by traffic	<input type="checkbox"/>	Tools & Equipment	<input type="checkbox"/>	Vibration	<input type="checkbox"/>

Step 2 – Assess Risk						
Ref	Significant Project Specific Hazards (ignore insignificant hazards covered by normal working practice guidelines)	L	S	R	Action	Residual Risk After Actions
1	COSHH				See Step 4 (1) below	Low
2	Slips, trips & falls				See Step 4 (2) below	Low
3	Contact with services				See Step 4 (3) below	Low
4	Manual Handling				See Step 4 (4) below	Low
5	COVID-19				See Step 4 (5) below	Low

Step 3 – Who May Be Harmed					
Employees (E)	<input checked="" type="checkbox"/>	Subcontractors (S)	<input checked="" type="checkbox"/>	General Public (GP)	<input type="checkbox"/>
Others on Site	<input checked="" type="checkbox"/>	Others (O)	<input type="checkbox"/>		

Step 4 – Control Measures	
1.	<ul style="list-style-type: none"> - A COSHH assessment for the appropriate products is to be in place and followed by the workers on site. - All of the appropriate PPE – including appropriate gloves, are to be worn on site when required. - Skin is to be always covered while working with hazardous substances. - Good hygiene is to be always practiced, including the washing of skin before and after shifts, and in between breaks. - All COSHH items are to be stored in line with good practice (which are dictated in a COSHH assessment). - A COSHH area is to be set up if this is required. - All COSHH items are to be appropriately labelled in the original container. - Ensure that any Highly Flammable Liquids are stored away from products that would add fuel or Oxygen to any potential fire.

Project:

2.	<ul style="list-style-type: none"> - Walkways and exit routes will be kept clear of debris, clutter, materials and obstacles. - Put all unused items away from the work areas. - Trailing cables should be kept away from walkways (ideally run above head height). - Ensure that work areas and access routes are adequately lit. - Ensure that spills and liquids are cleaned up straight away. - Encourage workers to wear comfortable and properly fitted safety footwear. - The storage areas should be appropriately located. - A risk assessment is to be undertaken in icy conditions. - The work area is to be reevaluated after any significant inclement weather.
3.	<ul style="list-style-type: none"> - A CAT scanning of the work areas will need to be undertaken prior to works starting (if this is required). - Drawings are to be consulted (if they are available). - Where possible, the site foreman will ensure any known services have been isolated prior to any work starting on site. - Information relating to existing services on site will be referred to prior to works starting. - A permit to work will be used if this is needed. - The appropriate tools will be used. - Known services will be made visible where this is practicable. - A Lock off Tag off (LOTO) system is to be used if available. - PPE is always to be worn.
4.	<ul style="list-style-type: none"> - Mechanical equipment is to be used to transfer materials to the work area, and into position where practicable. - The materials are to be placed as close as possible to the final resting place by plant if practicable to do so. - Two man/shared lifts are to be utilised where this is required. - No person is to exceed their individual capabilities. - A Specific Manual Handling risk assessment to be undertaken for lifts exceeding 20kg taking into account the TILE principle and Manual Handling training. - The workers on site are to have good grip of the load before commencing a lift.
5.	<ul style="list-style-type: none"> - Ensure that workers observe the up to date government guidance on social distancing. - Ensure that workers do not share vehicles to the workplace. - Workers are not to use public transport to commute to the workplace. - Ensure the regular washing of hands with antibacterial soap. - Antibacterial soap and hot running water is to be made available or appropriate hand gel is always available. - No worker is to attend the workplace if they are displaying symptoms of COVID-19. - Workers are to wear gloves at all times. - High Risk workers are not to be authorised to work. - Appropriate FFP3 masks are to be made available to workers. - Workers are to take their breaks away from one another. - The supervisor on site is to ensure that the risk assessment is being enforced. - Other Risk Assessments may have to be reviewed to comply with this risk assessment for example 'Manual Handling Risk Assessment shared lifts'.

Step 5 – Sequence

1.	Ensure that all workers have signed into site.
2.	Ensure that all site workers have been inducted.
3.	Review existing records that are available (M&E drawings, etc).
4.	The work area is to be suitably barriered off with temporary fencing.
5.	Pre use checks of all plant and tools are to be done before site clearance starts.
6.	Assemble equipment.
7.	Commence site clearance (if this is required).
8.	Bio fog the area keeping doors and windows closed.
9.	Sanitise the entrance, doors and door frames.
10.	Sanitise and wipe all surfaces and furniture surfaces.
11.	Sanitise and wipe all ledges, skirtings, and handrails.

Project: _____

12.	Wipe the glass panels.
13.	Sanitise the defined areas in rooms.
14.	Ensure that the floors are mopped.
15.	Dispose of all PPE, used clothes etc.
16.	Waste should be doubled bagged.
17.	Ensure that waste is removed.
18.	Ensure that the site is left clean, tidy and in a safe condition daily.

Step 6 - Information, Instruction and Training

1.	All on site are to have CSCS Cards.
2.	The Site Foreman is to have SSSTS.
3.	This method statement is to be given to all workers on site.
4.	An appropriate induction for all of the site workers.
5.	The OXYL-PRO CLEAN COSHH Assessment.

Step 7 - Personal Protective Equipment

Safety Helmet	<input checked="" type="checkbox"/>	Gloves	<input checked="" type="checkbox"/>	
Safety Boots	<input checked="" type="checkbox"/>	Ear Defenders	<input type="checkbox"/>	
Goggle / Visor	<input type="checkbox"/>	Other (Please List)	<input checked="" type="checkbox"/>	RPE, FFP3 masks. Over shoes, Overalls
High Vis	<input checked="" type="checkbox"/>			

NOTE: PPE IS ALWAYS THE LAST RESORT

Approved by:



Date:

Signed:

Step 8 – Confirmation of Receipt

I confirm that having read the above detailed method statement, I understand and accept the conditions detailed therein to carry out the work safely.

Name	Employer	Date	Signature

SUBSTANCE AND ACTIVITY DESCRIPTION: - OXYL-PRO STERI KLENZE– DISINFECTION AGENT						
DESCRIPTION OF SUBSTANCE – COLOURLESS LIQUID			HAZARD IDENTIFICATION: <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  CORROSIVE </div> <div style="text-align: center;">  IRRITANT </div> </div>			
WHO MAY BE HARMED?						
Employees (E) <input checked="" type="checkbox"/>	Sub-contractors (S) <input checked="" type="checkbox"/>	General Public (GP) <input type="checkbox"/>	Official Visitors (OV) <input checked="" type="checkbox"/>	Others (O) <input type="checkbox"/>		
SIGNIFICANT HAZARDS ASSOCIATED WITH THE ACTIVITY			PERSONS AT RISK	L	S	
1	Harmful if swallowed		E, S, OV	1	2	
2	Inhalation of vapours		E, S	2	1	
3	Contact with eyes and skin		E, S	1	2	
RISK CONTROL MEASURES			PPE REQUIREMENTS			
1	Use in a well-ventilated area. If not, a local exhaust system is to be employed. In extreme cases of high exposure suitable RPE is to be worn.		Suitable RPE, gas/vapour filter Type A			
2	Wear suitable eye protection at all times whilst using. Wear suitable clothing (covering arms and legs) and appropriate protective gloves.		Safety glasses, protective gloves, protective clothing			
FIRST AID MEASURES						
Eyes	<ul style="list-style-type: none"> ▪ Rinse immediately with plenty of water, also under the eyelids for at least 15 minutes. ▪ Consult a doctor. 					
Ingestion	<ul style="list-style-type: none"> ▪ Rinse the mouth. ▪ Give small amounts of water to drink. ▪ Do NOT induce vomiting. ▪ Never give anything mouth to mouth to an unconscious person. ▪ Keep person warm and at rest. ▪ Call a doctor immediately. 					
Inhalation	<ul style="list-style-type: none"> ▪ Move the person to fresh air and keep warm and at rest. ▪ Give oxygen or artificial respiration if needed. ▪ Call a doctor immediately. 					
Skin	<ul style="list-style-type: none"> ▪ Wash off immediately with plenty of water removing all contaminated clothes and shoes. ▪ Wash contaminated clothing with plenty of water to prevent a fire hazard. ▪ Keep warm and at rest. ▪ If skin irritation persists, call a doctor. 					
Other	<ul style="list-style-type: none"> ▪ None noted. 					
EMERGENCY ACTION						
Spillage	Avoid contact with skin, eyes and clothing. Never return spills in original containers for re-use. Ensure adequate ventilation. Wear PPE, remove all sources of ignition and keep people away from upwind of spill/lead. Prevent product from entering drains and watercourses. Prevent from spreading, dam up, very dilute solution can be washed into drains with plenty of water. Contact the local authority.					
Fire	The product itself does not burn but it sustains the combustion of combustible material, contact with a combustible material may cause fire. Risk of explosion if mixed with combustible material, pressure build up in confined space. Firefighters should wear self-contained breathing apparatus and a complete suit protect against chemicals, cool containers/tanks with water spray.					
STORAGE REQUIREMENTS						
Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Condition of contains						
COSHH ASSESSMENT KEY		S = Hazard Severity			HS8-45 Oxyl-Pro Steri Klenze COSHH Assessment –	Page 1 of 2
Risk Assessment = S x L		1 = Slight	2 = Serious	3 = Major	December 2019	
L = likelihood	3 = Likely	Medium (3)	High (6)	High (9)	1-2 = Low - No urgent action required	Low
	2 = Possible	Low (2)	Medium (4)	High (6)	3-4 = Medium – Controls to be implemented	Medium
	1 = Rare	Low (1)	Low (2)	Medium (3)	6-9 = High – Special controls to be implemented	High

should be checked regularly. Store in original container. Store in receptacle equipped with a vent and never store in metal containers.

DISPOSAL REQUIREMENTS

Dispose of according to local or national legislation.

COSHH ASSESSMENT KEY		S = Hazard Severity			HS8-45 Oxyl-Pro Steri Klenze COSHH Assessment – December 2019	Page 2 of 2
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	1 = Rare	Low (1)	Low (2)	Medium (3)	6-9 = High – Special controls to be implemented	High